

400 Seventh Street, S.W. Washington, D.C. 20590

Research and Special Programs Administration

OCT 13 2004

DOT-E 7007 (SEVENTH REVISION)

EXPIRATION DATE: September 30, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Allied Universal Corporation (AUC)
Miami, Florida

2. PURPOSE AND LIMITATION:

- a. This exemption authorizes the transportation in commerce of Chlorine in a non-DOT specification multi-unit tank car tank. This exemption provides no relief from any Hazardous Materials Regulation (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.314(c) in that a non-DOT specification multi-unit tank car tank is not authorized except as specified herein; and § 179.3.
- 5. BASIS: This exemption is based on the application of AUC dated September 27, 2004 submitted in accordance with § 107.109 and additional information dated October 11, 2004.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

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Hazardous Material Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Chlorine	2.3	UN1017	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING -

- (1) Packaging prescribed is a non-DOT specification multi-unit tank car tank made in accordance with DOT specification 110A500-W except that the minimum shell thickness must be 13/32-inch. Each tank must be constructed in accordance with Trinity Industries, Inc.'s Drawing Number S-66063, Revision 10, dated April 11, 1975, on file with the Office of Hazardous Materials Exemptions and Approvals (OHMEA).
- (2) The requirements of § 179.3(a) are waived.
- b. <u>TESTING</u> Tanks must be retested in accordance with Subpart F of Part 180 requirements applicable to DOT-110A500-W tanks.

c. OPERATIONAL CONTROLS -

- (1) The maximum permitted filling density is 125 percent.
- (2) No new tank construction is authorized.
- (3) Tanks may only be filled and shipped for export.

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.

- b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- c. The serial number of each multi-unit tank car tank must be on file with the OHMEA.
 - d. Each multi-unit tank car tank must be stamped "DOT-E 7007" in lieu of the DOT specification number. Additionally, each multi-unit tank car tank must be plainly marked in letters at least 2 inches high on a contrasting background "DOT-E 7007" and "FOR EXPORT ONLY" at 180° apart on longitudinal orientation.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle and cargo vessel.
- 10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each cargo vessel and motor vehicle used to transport packages covered by this exemption.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
 - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect. 12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

OCT 13 2004

Robert A. McGuire

Associate Administrator for

Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/exemptions Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: CWFreeman/sln